

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	250/474.1.ccls. and (detect\$4 and radiation and (three near dimension\$4) and dosimeter and image and repeat\$4).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:41
L2	34	((("2936276") or ("3370981") or ("3609093") or ("3710109") or ("3743846") or ("3903423") or ("4143274") or ("4288861") or ("4350607") or ("4394737") or ("4575330") or ("4779000") or ("4829187") or ("4929402") or ("4996010") or ("4999143") or ("5015424") or ("5058988") or ("5059021") or ("5059359") or ("5076974") or ("5096530") or ("5104592") or ("5117116") or ("5123734") or ("5130365") or ("5319210") or ("5321357") or ("5430308") or ("5498876") or ("5633584") or ("5661310") or ("6218673") or ("6621086"))).PN.	USPAT	OR	OFF	2006/03/31 13:53
L3	17	dosimeter same (uv near absorb\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:54
L4	4	L3 and (benzophenone or phenolic or thiopropionate or (trialkyl near phosphites) or benzoate or benzotriazole or cyanoacrylate or organonickel or organozinc or (diphenyl near acrylate) or cinnamate or (hindered near amine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:54
L5	8	dosimeter with ((transparent or translucent) near3 polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:54
L6	552	250/474.1 or 250/472.1 or 250/484.5 or 250/482.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:54

## EAST Search History

L7	204	L6 and dosimeter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:54
L8	15	L7 and (spiro\$12 or \$8chromenes or (leuco adj quinines) or anthroquinone or thiazine or oxazine or phenazine or (monoarylmethane adj phthalides) or (diarylmethane adj phthalides) or (triarylmethane adj phthalides) or \$6heterocyclic or \$9phthalides or phthalides or \$9methanes or (tetrazolium adj salts))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:54
L9	4	L8 and (3d or (three adj dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:54
S1	1	10/790280	US-PGPUB	OR	ON	2005/12/18 18:13
S2	34	((("2936276") or ("3370981") or ("3609093") or ("3710109") or ("3743846") or ("3903423") or ("4143274") or ("4288861") or ("4350607") or ("4394737") or ("4575330") or ("4779000") or ("4829187") or ("4929402") or ("4996010") or ("4999143") or ("5015424") or ("5058988") or ("5059021") or ("5059359") or ("5076974") or ("5096530") or ("5104592") or ("5117116") or ("5123734") or ("5130365") or ("5319210") or ("5321357") or ("5430308") or ("5498876") or ("5633584") or ("5661310") or ("6218673") or ("6621086"))).PN.	USPAT	OR	OFF	2005/06/27 14:09
S3	352	ridley.in.	USPAT; EPO	OR	ON	2005/06/28 09:39
S4	27	S3 and (factor)	USPAT; EPO	OR	ON	2005/06/27 14:09
S5	8	S4 and (weight\$5)	USPAT; EPO	OR	ON	2005/06/27 14:09
S6	2	dosimeter same (report\$4 near3 molecules)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/31 13:38

## EAST Search History

S7	11	dosimeter same (leuco)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:01
S8	16	dosimeter same spiro\$8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/28 11:03
S9	11	dosimeter same (dye with molecules)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 10:41
S10	1	S9 and ((transparent or translucent) near3 polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 10:41
S11	8	dosimeter with ((transparent or translucent) near3 polymer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 10:59
S12	0	S11 same (dye with molecules)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 10:42
S13	1	S11 and (dye with molecules)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 10:42
S14	3	dosimetric adj map	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 11:07
S15	6	dosimet\$5 with polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 11:08
S16	1	S15 and radiochromic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 11:11

## EAST Search History

S17	3	S15 and (spiro\$12 or \$8chromenes or (leuco adj quinines) or anthroquinone or thiazine or oxazine or phenazine or (monoarylmethane adj phthalides) or (diarylmethane adj phthalides) or (triarylmethane adj phthalides) or \$6heterocyclic or \$9phthalides or phthalides or \$9methanes or (tetrazolium adj salts))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 15:56
S18	1	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 15:54
S19	518	250/474.1 or 250/472.1 or 250/484.5 or 250/482.1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 15:56
S20	191	S19 and dosimeter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 15:56
S21	15	S20 and (spiro\$12 or \$8chromenes or (leuco adj quinines) or anthroquinone or thiazine or oxazine or phenazine or (monoarylmethane adj phthalides) or (diarylmethane adj phthalides) or (triarylmethane adj phthalides) or \$6heterocyclic or \$9phthalides or phthalides or \$9methanes or (tetrazolium adj salts))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 15:59
S22	4	S21 and activator and plastic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/29 15:57
S23	4	S21 and (3d or (three adj dimension\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 12:43
S24	6	dosimet\$5 with polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/17 14:47

## EAST Search History

S25	1	S24 and radiochromic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 12:46
S26	3	S24 and (spiro\$12 or \$8chromenes or (leuco adj quinines) or anthroquinone or thiazine or oxazine or phenazine or (monoarylmethane adj phthalides) or (diarylmethane adj phthalides) or (triarylmethane adj phthalides) or \$6heterocyclic or \$9phthalides or phthalides or \$9methanes or (tetrazolium adj salts))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 12:46
S27	1	S25 and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:26
S28	0	S27 and (benzophenones or phenolics or thiopropionates or (trialkyl adj phosphites) or (triaryl adj phosphites) or benzoates or benzotriazoles or cyanoacrylates or (organonickel adj compounds) or (organozinc adj compounds) or (diphenyl adj acrylates) or cinnamates or (hindered adj amines))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 13:11
S29	0	((form\$6 or manufactur\$4 or shap\$4 or mak\$4) near2 dosimter) same mold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 13:12
S30	0	((form\$6 or manufactur\$4 or shap\$4 or mak\$4) near2 dosimter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 13:12
S31	369	((form\$6 or manufactur\$4 or shap\$4 or mak\$4) near2 dosimeter)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 13:13
S32	5	S31 with mold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/30 13:14

## EAST Search History

S33	7	S31 same (mold or mould)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:18
S34	1	("6564802").PN.	USPAT	OR	OFF	2005/06/30 13:34
S35	1	("5026118").PN.	USPAT	OR	OFF	2005/07/01 10:27
S36	1	("5206118").PN.	USPAT	OR	OFF	2005/07/01 15:48
S37	1	dosimeter same (spectrophotometric adj analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:38
S38	2	dosimeter and (spectrophotometric adj analysis)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/01 10:38
S39	1	("6218673").PN.	USPAT	OR	OFF	2005/07/01 15:49
S40	2	dosimeter same ((uv or heat) near2 stabilizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 11:19
S41	0	dosimeter same (\$3us46)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:18
S42	77	dosimeter same (reus\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:19
S43	57	dosimeter with (reus\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:27
S44	5	S43 same eras\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:19
S45	73	dosimeter with (rotat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/05 15:27

## EAST Search History

S46	18	dosimeter near2 (rotat\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:05
S47	8	dosimeter same radionuclide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:45
S48	54	dosimeter same (iodine or strontium or samarium or yttrium or ruthenium or palladium, orcobalt or iridium) .	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:39
S49	1	S48 and (dosimeter near2 (rotat\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:39
S50	12	S48 and "43"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:39
S51	57	dosimeter with (reus\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:39
S52	7	S48 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:39
S53	0	dosimeter same (radionuclide with (iodine or strontium or samarium or yttrium or ruthenium or palladium, orcobalt or iridium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:40
S54	4	dosimeter with radionuclide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:40

## EAST Search History

S55	34	((("2936276") or ("3370981") or ("3609093") or ("3710109") or ("3743846") or ("3903423") or ("4143274") or ("4288861") or ("4350607") or ("4394737") or ("4575330") or ("4779000") or ("4829187") or ("4929402") or ("4996010") or ("4999143") or ("5015424") or ("5058988") or ("5059021") or ("5059359") or ("5076974") or ("5096530") or ("5104592") or ("5117116") or ("5123734") or ("5130365") or ("5319210") or ("5321357") or ("5430308") or ("5498876") or ("5633584") or ("5661310") or ("6218673") or ("6621086"))).PN.	USPAT	OR	OFF	2005/07/06 09:45
S56	1	S55 and radionuclide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 09:45
S57	15	dosimet\$5 same (polymer or polyurethane) same ((three near dimension\$4) or 3d)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:09
S58	2	dosimet\$5 and ((polyurethane) same ((three near dimension\$4) or 3d))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:11
S59	0	((("2936276" "3370981" "3609093" "3710109" "3743846" "3903423" "4143274" "4288861" "4350607" "4394737" "4575330" "4779000" "4829187" "4929402" "4996010" "4999143" "5015424" "5058988" "5059021" "5059359" "5076974" "5096530" "5104592" "5117116" "5123734" "5130365" "5206118" "5319210" "5321357" "5430308" "5498876" "5633584" "5661310" "6218673" "6621086").PN.)).PN.	USPAT	OR	OFF	2005/12/08 17:11

## EAST Search History

S60	35	("2936276" "3370981" "3609093" "3710109" "3743846" "3903423" "4143274" "4288861" "4350607" "4394737" "4575330" "4779000" "4829187" "4929402" "4996010" "4999143" "5015424" "5058988" "5059021" "5059359" "5076974" "5096530" "5104592" "5117116" "5123734" "5130365" "5206118" "5319210" "5321357" "5430308" "5498876" "5633584" "5661310" "6218673" "6621086").PN.	USPAT	OR	ON	2005/12/08 17:11
S61	4	S60 and polyurethane	USPAT	OR	ON	2005/12/08 17:11
S62	17	S60 and dosimeter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/08 17:15
S63	1	("5498876").PN.	USPAT	OR	OFF	2005/12/16 10:46
S64	1	("5206118").PN.	USPAT	OR	OFF	2005/12/18 18:13
S65	1	dosimeter same (uv near3 stabilizer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:36
S66	9	dosimeter same (benzophenone or phenolic or thiopropionate or (trialkyl near phosphites) or benzoate or benzotriazole or cyanoacrylate or organonickel or organozinc or (diphenyl near acrylate) or cinnamate or (hindered near amine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:54
S67	17	dosimeter same (uv near absorb\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:30
S68	4	S67 and (benzophenone or phenolic or thiopropionate or (trialkyl near phosphites) or benzoate or benzotriazole or cyanoacrylate or organonickel or organozinc or (diphenyl near acrylate) or cinnamate or (hindered near amine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:30

## EAST Search History

S69	2	dosimeter same (tomographic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:36
S70	14	(hindered near amine) and dosimeter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:53
S71	0	(hindered near amine) same dosimeter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:53
S72	12	dosimeter and benzotriazole and (hindered near amine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 18:56
S73	11	dosimeter and (benzotriazole same (hindered near amine))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 19:28
S74	36	dosimeter same spectrophotometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 19:28
S75	0	dosimeter same spectrophotometer same spectrometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/18 19:28
S76	2869	spectrophotometer same spectrometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 10:19
S77	932	spectrophotometer with spectrometer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 10:20
S78	10	S77 and dosimet\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/19 10:20